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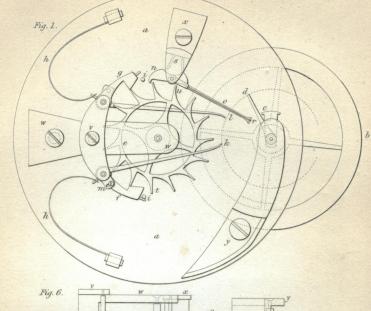
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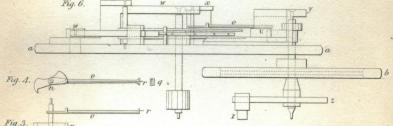
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## LIST OF PLATES.

- J. P. Holmes, Esq. his Obstetrical Instruments.
   Mr. G. Gibson's Spoon for administering Medicine.
   Mr. G. Jackson's Apparatus for instantaneous Light.
- Mr. R. May's Watch-Escapement.
- Mr. W. Melvine's detached Escapement for Chro nometers.
  - Mr. T. Judge's Self-adjusting Pendulum.
- C. H. Ackerley (Lieut. R. N.) his Safety-Rods for 4. Ships' Boats.
  Mr. J. Higgins's Revolving Lights for Steam-Boats.
- Bridge to communicate between a Ship and the Shore.
  - Mr. A. Bain's Movable Stamps for Book-binders.
- 6. Mr. W. Hilton's Ladder-Crane.
  Mr. R. Mottershead's expanding Piston for Highpressure Steam-Engines.
  - Mr. J. Castell's improved Cock for bottling Wine.
- 7. Mr. J. Dowie and Mr. A. Black's improved Machine for Boot and Shoe-makers.
- 8. Mr. A. Smith's Lever-Cramp.
- 9. Mr. T. E. Bonner's Door-Lock.
- 10. Mr. Jos. Clement's improved Turning-Lathe.
- 12. Rev. L. Guilding's Communication respecting the Insects which infest the Sugar-cane.

## Mr.R.May's detached Escapement.





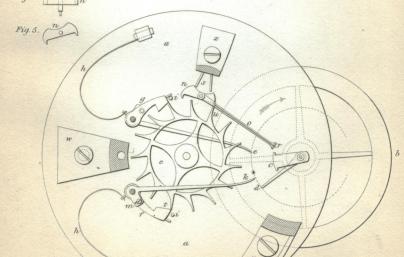


Fig. 2

